## **DIPALI BALAS**

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Junagadh, IN

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dipalibalas

#### **SUMMARY**

 Experienced Frontend Developer with two years of hands-on expertise in web, Chrome, and app development. Passionate about staying updated with the latest trends and technologies in frontend development to continuously enhance skills and contribute to impactful projects.

## **EXPERIENCE**

## HEU Technologies Pvt Ltd | Frontend Developer Feb 2022 - Present | Hyderabad, IN

- Developing Efficient, Fast, Secure, and Scalable Real estate and Digital marketing web applications.
- Also Planned, Designed, Managed, Debugged and Deployed web applications.
- Work independently and collaboratively with team members to develop UI/UX workflow.
- Also Designing and Developing Chrome Extension that helps recruiter and HR teams to increase their recruiting productivity.
- TechStack: HTML, CSS, JavaScript, React, Tailwind css, Redux, Bootstrap, Firebase, JQuery, GCP, Chrome Extension.

### Attributics AI | SDE Intern Aug 2021 - Jan 2022 | Pune, IN

- Developed an app to help cricketers to record their Net sessions and Matches from their own phone. It uses machine learning and deep learning to decode players game.
- It helps them to analyze weakness and strengths.
- **features:** Video record and playback, Compare video of two different players, Ball Speed/Tracking, Body Pose and Pose balance.
- TechStack: React-native, Redux, NodeJS, ExpressJS, MongoDB, Mongoose, GCP.

## Webcare Infoway | SDE Intern June 2015 - April 2016 | Rajkot, IN

- Multi-National Company working in web development and Mobile app Development.
- TechStack: HTML, CSS PHP, JavaScript, and MySQL.

### **SKILLS**

- Programmming: Java.
- Development: HTML, CSS, JavaScript, ReactJS, NodeJS, ExpressJS, MongoDB, Redux, MySQL, Tailwind css, Bootstrap, jquary.
- DevOps Tools and Utilities: VSCode, Git, Atom.

## **PUBLICATION**

 Dipali M. Balas, Shardul J. Agravat "Video Summarization using CNN and Clustering Algorithm" Journal of Applied Science and Computations - 2018.

### **PROJECTS**

Food Factory App | July 2021 - July 2021 | [LINK]

- Recipe web application, where user can search the food recipe.
- Features: Ingredients and Detailed recipe for food

Instagram Clone | July 2021 - July 2021 | [LINK]

- Web application of Instagram.
- Features: User can create, view and delete post, like-dislike other user post, update profile, see followers post, follow and unfollow.
- Tech Stack: ReactJS, NodeJS, ExpressJS, MongoDB, Mongoose.

Weather App | June 2021 - June 2021

- Weather web application, where user can find the current temperature of the location.
- Features: Current temperature of the location, weather type.
- Tech Stack: HTML, CSS, JavaScript.

Testing Strategies for Spinning Mill | Webcare Infoway | July 2015 - April 2016

- To manage different testing strategies and data.
- Developed this project for "Dharti Spinning Mill".
- Features: Inventory Management for Testing department.
- Tech Stack: HTML, CSS, JavaScript, PHP and MySQL.

An Enhanced Algorithm for Video Summarization of Cricket | Shantilal Shah Engineering College | July 2017 - Dec 2018

- Proposed algorithm is based on the Clustering Algorithm and Convolution Neural Network(CNN).
- K-Means algorithm is used to create a cluster.
   And CNN is used for feature extraction from the frame.
- Features: Generate highlight of the cricket video easily and efficiently.
- Tech Stack: Python.

## **EDUCATION**

## Shantilal Shah Engineering College

M.E. in Information Technology

Post-Graduation Year: 2018

Bhavnagar, IN

CGPA: 7.63/10

# Vyavasayi Vidya Pratishthan Engineering College B.E. in Computer Engineering

Graduation Year: 2016

Rajkot, IN

CGPA: 7.52/10

#### Alpha High School

#### **Higher Secondary**

Completion Year: 2012

Junagadh, IN

Percentage: 68.46%

#### Shishu Bharati School

#### **Secondary**

Completion Year: 2012

Una, IN

Percentage: 79.54%

## **STRENGTHS**

Hard-working Positive Attitude

Collaborative Creative Solving Problems

## **HOBBIES**

Reading Listening Music

Mahendi Design Cooking Travelling